CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No: 7272-1521:109 Page 1 of 1

CATEGORY: Photoelectric Smoke Detector

LISTEE: Siemens Building Technologies, Inc., 1000 Deerfield Parkway, Buffalo Grove, IL 60089

Contact: *Ferd Orpano (847) 941-6176 FAX (866) 699-0238

DESIGN: Models SIGA-PS, -PS-LG and SIGA-PHS, -PHS-LG photoelectric smoke detectors. Model

SIGA-PHS, -PHS-LG employ an integral 135 F fixed temperature heat sensor. This heat sensor is a supplementary device to the smoke detector and is not approved as a required

heat detector. Refer to listee's printed data sheet for additional detailed product

description, installation and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as photoelectric smoke detectors for use with listee's listed fire alarm control units

and Model SIGA Series bases (CSFM Listing No. 7300-1521:106). Model SIGA-PS, -PS-LG may be suitable for installation directly in the duct with the velocity range from 0-5000

feet/min.

NOTE: 1. Model SIGA-PHS and SIGA-PHS-LG are <u>not</u> intended for use in lieu of a required heat

detector.

2. Formerly 7272-1469:109

XLF: 7272-1591:126*

*Rev. 07-24-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JULY 24, 2003 Listing Expires June 30, 2004

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager